

PDE4DIP Polyclonal Antibody

Catalog No.	A7765	Category	Polyclonal Antibodies
Applications	WB, IHC	Observed MW	265kDa
Cross-reactivity	Human, Mouse, Rat	Calculated MW	20-36kDa/112-128kDa/254-267kDa

Immunogen Information

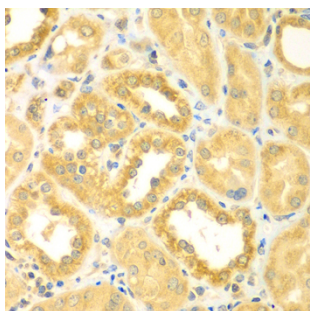
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-310 of human PDE4DIP (NP_071754.3).
Gene ID	9659
Swiss prot	Q5VU43
Synonyms	PDE4DIP; CMYA2; MMGL; myomegalin

Product information

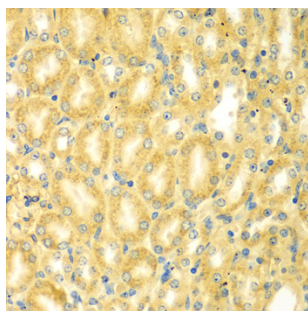
Source	Rabbit
Isotype	IgG
Purification method	Affinity purification
Storage	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Background

The protein encoded by this gene serves to anchor phosphodiesterase 4D to the Golgi/centrosome region of the cell. Defects in this gene may be a cause of myeloproliferative disorder (MBD) associated with eosinophilia. Several transcript variants encoding different isoforms have been found for this gene.



Immunohistochemistry - PDE4DIP Polyclonal Antibody (A7765)



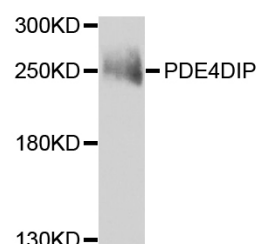
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Recommended Dilutions

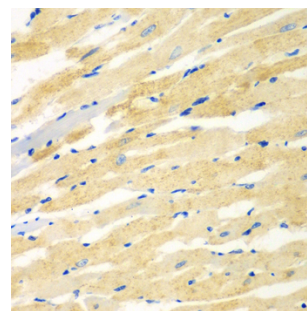
WB 1:500 -
1:2000

IHC 1:50 -
1:200

Mouse skeletal muscle



Western blot - PDE4DIP Polyclonal Antibody (A7765)



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